Thursday, March 10, 2011

Purchasing Office RECOMMENDATION FOR COUNCIL ACTION

Item No. 18

Subject: Authorize award and execution of a 24-month requirements supply contract with REPUBLIC ITS, Grand Prairie, TX, for the purchase of five hundred (500) units of "Battery Backup Uninterrupted Power Supply" system, including the batteries, a 7-year warranty on the electronic components and hardware, and a 5-year warranty on the batteries for an estimated amount not to exceed \$1,596,000.

Amount and Source of Funding: Funding is available in the Fiscal Year 2010-2011 Capital Budget of the Transportation Department.

Fiscal Note: A fiscal note is attached.

For More Information: Steve Cocke, Buyer II, 974-2003.

Purchasing Language: Lowest bid of four bids received.

MBE/WBE: This contract will be awarded in compliance with Chapter 2-9C of the City Code (Minority Owned and Women Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this solicitation.

The Austin Transportation Department, Traffic Signal Division is requesting the purchase of "Battery Backup Uninterrupted Power Supplies" (UPS) which will be installed by City crews at critical signalized intersections throughout the city. These UPS units become crucial during power outages. During such outages, the signals equipped with UPS will be able to operate for a period of up to 4 hours in normal operation and about 2 hours of ALL-RED flashing operations. Dark signals, especially at major intersections, cause unnecessary delay, congestion, and create a safety hazard.

Installation of UPS eliminates the need to dispatch police officers or technicians to the intersections during power outages since the intersection would be able to continue to operate normally with green, yellow, and red indications for up to 4 hours and then operate in a flashing mode for an additional 2 hours. UPS units help regulate and filter the voltage running traffic signals, thus reducing potential damage to the equipment inside traffic signal cabinets. This would be especially true during storms.

MBE/WBE solicited: 4/3 MBE/WBE bid: 0/0

PRICE ANALYSIS

- a. Adequate competition.
- b. Ninety-eight notices were sent, including four MBE and three WBE firms. Four bids received, with no response from the MBE/WBEs.
- c. The pricing offered represents a 29% decrease to the last contract award in August 2008. Price decrease can be attributed to the quantity purchased.

APPROVAL JUSTIFICATION

- a. Lowest bid received. Myers Power Products, Inc., was the previous vendor.
- b. The Purchasing Office concurs with the Transportation Department's recommended award.
- c. Advertised in the Austin American-Statesman and on the Internet.